

PERMEABLE-REACTIVE BARRIER MONITORING METHOD AND SYSTEM

Abstract of Disclosure

A method comprises conducting a permeable-reactive barrier (PRB) treatment of a contaminated aqueous medium and in-well monitoring effectiveness of the permeable-barrier treatment. A system comprises a PRB zone to treat a contaminated groundwater and an in-well sensor located within a gradient of the contaminated groundwater or within the PRB zone to sense a characteristic of the groundwater.

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Figures

Figure 1: A schematic diagram illustrating the relationship between the variables x , y , and z . The diagram shows a central node x connected to nodes y and z . The connections are labeled with the terms α and β . The diagram is oriented vertically, with x at the top, y in the middle, and z at the bottom. The connections are labeled with the terms α and β .